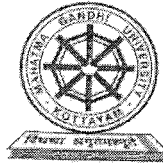


**SCHOOL OF GANDHIAN THOUGHT AND
DEVELOPMENT STUDIES**

MAHATMA GANDHI UNIVERSITY



**SYLLABUS & COURSE CONTENT
(2018 ADMISSION ONWARDS)**

MA DEVELOPMENT STUDIES

List of Papers MA Development Studies

Semester I

Course Code	Course Title	Credits
Core Courses		
SGTMIC18 01	Key Concepts in Social Science	4
SGTMIC18 51	Development Economics	4
SGTMIC18 52	Foundations of Micro economics	4
SGTMIC18 53	Rural Development	4
Elective Courses		
SGTMIE18 06	Alternative thoughts on Education	4
SGTMIE18 07	Globalizations	4

Semester II

Course Code	Course Title	Credits
Core Courses		
SGTMIC18 08	Research Methodology	4
SGTMIC18 54	Essentials of Macro economics	4
SGTMIC18 11	Political and Social thoughts of Mahatma Gandhi	4
SGTMIC18 55	Classical and Recent approach to development	4
Elective Courses		
SGTMIE18 56	Gandhian Economics (for Development Studies)	4
SGTMIE18 12	Gandhian Approach to health	4
SGTMIE18 13	Making of Modern Kerala	4
SGTMIE18 57	Education and development	4

Semester III

Course Code	Course Title	Credits
Core Courses		
SGTMIII18 14	Academic writing	4
SGTMIII18 58	Gender and Development	4
SGTMIII C 1861	Decentralization and Participatory Planning	4
SGTMIII 01864	Open Course	4
Elective Courses		
SGTMIII18 27	Understanding Caste	4
SGTMIII18 28	Social Movements	4
SGTMIII18 30	Social Entrepreneurship	4

Semester IV

Course Code	Course Title	Credits
Core Courses		
SGTMIVC18 31	Guided Field Research	4
SGTMIVC18 32	Dissertation	8
SGTMIVC18 33	Block Placement	4
SGTMIVC18 60	Statistical Analysis in Social Science	4

Approved
(Signature)

Head, Department of International Studies
Central University of Kerala
Kollam

M.A. Development Studies
Semester Four
Core Course

Course Code: SGTMIVC18 60

Credits: 4

STATISTICAL ANALYSIS IN SOCIAL SCIENCES

Course objectives

1. To understand the importance of statistical analysis in social science research
2. To develop ability to use descriptive and inferential statistical techniques
3. To familiarise computer softwares for statistical analysis

Course Content

Module 1: introduction to Statistics

Basic concepts of statistics- Need of statistics in Social Science research

Data types: Nominal, Ordinal, Interval and Ratio scales.

Organizing data : Frequency Distributions- Basic ideas , preparation of frequency distribution from raw scores

Graphical and diagrammatical representation of data: Histogram, frequency curve, cumulative frequency curve, pie diagram

Module 2: Basic Descriptive Statistics

Measures of central tendency: Mean, median and mode

Measures of dispersion

Correlation Concept of correlation, Scatter plots and their interpretation ,

Module 3: Normal Curve

Properties of normal probability curve and its applications

Derived scores-z score , T score and Stanine scores

Deviation from normality: skewness and kurtosis.

sampling error, sampling distribution

Module 4 : Parametric and Non parametric statistics

Testing of hypotheses: Types of errors- Type I and Type II- levels of significance- ,
testing the significance of difference between means

Analysis of variance: Basic concepts of ANOVA

Concept of regression

Chi-square as a non parametric test

Module 5: tests : Data analysis using computers

Use of computers in data analysis Familiarization with computer application software like Excel / SPSS
Interpretation of results of SPSS output

Mode of Transaction

Lecture, Hands-on experiences, seminars, sample data analysis, case studies

Suggested reading

1. Field, A. (2013). *Discovering Statistics using SPSS*. Sage
2. Hanneman, R.A., Kposowa, A.J., & Riddle, M.D. (2012). *Basic Statistics for Social Research*. John Wiley
3. Sirkin, R.M. (2009). *Statistics for the social sciences*. Sage publishers
4. Conover, W.J. (1971). *Practical Non-Parametric Statistics*. New York: John Wiley & Sons Inc.
5. Ferguson, G. (1981). *A Statistical Analysis in Psychology and Education*, New York: McGraw
6. Garrett, H.E & Woodworth, R.S. (1961) *Statistics in Psychology and Education*. New York: Longman Greens & Co.
7. Gibbons, J.D. (1971). *Non-Parametric Statistical Inference*. New York: McGraw Hill.
8. Glan, G.V., & Hopkins, K.D. (1996). *Statistical Methods in Education and Psychology*, (3rd edition). Boston: Allyn & Bacon.
9. Guilford, J.P., and B. Fruchter. (1987). *Fundamental Statistics in Education and Psychology*. Tokyo: McGraw Hill (Student-Sixth edition).
10. Henry, G.T. (1995). *Graphing data: Techniques for display and analysis*. Thousand oaks, CA: Sage
11. Howell, D.C. (1997). *Statistical Methods for Psychology*. Belmont, CA: Duxbury Press. 9. Huck, S.W. (2007). *Reading Statistics and research*. Boston: Allyn & Bacon. 10. Popham and Sirohic (1993). *Educational Statistics Use and Interpretation*, New York: Harper and Row.

Approved
JLU

प्रो. (डॉ.) जॉन एम.एस. / Prof. (Dr.) John M.S.
विभागाध्यक्ष, अंतर्राष्ट्रीय संबंध विभाग
Head, Department of International Relations
केरल केंद्रीय विश्वविद्यालय / Central University of Kerala
तेजस्विनी हिल्स, पेरिया डाक / Tejaswini Hills, Periyar P.O.
कासरगोड / Kasaragod-671316. (केरल / Kerala)

M.A. DEVELOPMENT STUDIES
Semester Four
Core Course

Course Code: SGTMIVC 18 31
4 credits

Guided Field Work

The MA programme in Development Studies will have a strong field work component in addition to Block Placement and Dissertation. The field work will be properly guided by a teacher. Ward level dynamics, formation of neighbourhood groups, functioning of self-help groups, associational life in the ward, functioning of *anganwadis*, mid-day meal schemes, disaster management, micro-level peace initiative, functioning of farmers organizations like Padasekhara Committees etc., are some of the many sites suggested for field work.

There shall be fieldwork reporting. Since the fieldwork will have to be duly evaluated, it should carry due weightage. A list of all local NGO's and state - level NGO's which are willing to take students for placement may be maintained. Before the students are asked to do field work, they may be taught some basic skills in undertaking field work - methods of data collection, field work reporting, time management, rural communication etc.

The students will have to maintain a field work diary taking notes of all what was done during the field work. In addition, the students will have to submit a field work report towards the end. The internal marks for field work will be based on the performance of the students, reporting and field diary. The external component will be assessed on the basis of the field work report.

Approved
[Signature]

श्री (डॉ.) राजेंद्र प्रसाद / Dr. Rajendra Prasad, M.S.
Head, Department of Development Studies
केन्द्रीय विश्वविद्यालय / Central University of Karnataka
तेजस्वनी हिल्स, तिरुवाहरी / Tejaswini Hills, Tirthahalli
कासरगोड / Kasaragod, India

M.A. DEVELOPMENT STUDIES
Semester Four
Core Course

Course Code: SGTMIVC18 32
8 credits

Dissertation

Every student in the fourth semester of M.A Gandhian Studies has to prepare a dissertation on a topic approved by the Guide and Faculty Council. The topic should be related to the broader area of Gandhian Studies or some current issues analyzed from a Gandhian perspective. The study can be either empirical or theoretical.

The length of the Dissertation should be limited to page 65-80.

The assessment of the Dissertation will be based on the Report and the Viva-Voce.

The Board will have an External Examiner from outside the University to be appointed by the Head of the Department/School on the advice of the Faculty Council from a Panel approved by the Viva-Chancellor.

The Board of Examiners will consist of Internal Guide and External Examiner. Every student must submit 4 copies of Dissertation for valuation.

Every student must submit the Dissertation within the time limit notified.

- Dissertation will carry 200 Marks (8 Credits)

Approved
(Signature)
Head, Department of Internal Studies
Central University of Kerala
Tejaswini Hall, P.O.
Kasaragod

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M.A. DEVELOPMENT STUDIES
Semester Four
Core Course

Course Code: SGTMIVC18 33
4 credits

BLOCK PLACEMENT

Every student in the IV Semester M.A. Development Studies is required to complete a fulltime Block Placement of 2 months under the supervision of the Faculty members. Every student must prepare and submit the Block Placement report within the stipulated period. The Block placement marks will be based on the work experience, internal group evaluation, Block Placement report and Viva-Voce.

VIVA-VOCE:-

Every student in the IV Semester Development Studies will have a Viva-Voce examination. The Viva Board will be decided by the Faculty Council. There will be an external examiner in the Viva- Board. The Viva-Voce examination will be comprehensive i.e. it includes theory, fieldwork, Block-Placement and Dissertation.

Total credits for Viva-Voce & Block Placement will be 4 (100 Marks)

Approved
JLJ

Dr. (S.) Jyoti Prasad / Prof. (S.) Jyoti Prasad
Head, Department of International Relations
Central University
Tejaswini Hills, Periyar Road
Kasaragod / Kasaragod